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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

| | | |
|-------------------------|------|--------|
| TOTAL AMOUNT OF PAYMENT | (\$) | 400.00 |
|-------------------------|------|--------|

| Complete if Known | |
|--------------------------|------------------------|
| Application Number | 10/830,030-Conf. #7501 |
| Filing Date | April 23, 2004 |
| First Named Inventor | Hong Teuk KIM |
| Examiner Name | S. J. Mottola |
| Art Unit | 2817 |
| Attorney Docket No. | 0465-1173PUS1 |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

| | |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <input type="checkbox"/> Charge fee(s) indicated below | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments |

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <u>Application Type</u> | <u>FILING FEES</u> | | <u>SEARCH FEES</u> | | <u>EXAMINATION FEES</u> | | |
|-------------------------|--------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|-----------------------|
| | <u>Fee (\$)</u> | <u>Small Entity</u> | <u>Fee (\$)</u> | <u>Small Entity</u> | <u>Fee (\$)</u> | <u>Small Entity</u> | <u>Fees Paid (\$)</u> |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEESFee Description

| | | |
|----------------------------------------------------|-----|-----|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | |
|--------------|--------------|----------|---------------|----------------------------------|--|
| 20 | - 20 = | x | = | | |
| 5 | - 3 = | 2 | x 200.00 = | 400.00 | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--------------------------------------------------|----------|---------------|
| | - 100 = | /50 (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

| SUBMITTED BY | | Registration No. (Attorney/Agent) | Telephone |
|---------------------|--------------------------------|--------------------------------------|------------------|
| Signature | <u>Esther H. Chong</u> #41,458 | 40,953 | (703) 205-8000 |
| Name (Print/Type) | Esther H. Chong | Date | October 26, 2005 |



| AMENDMENT TRANSMITTAL LETTER | | | | Docket No. 0465-1173PUS1 | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------|---------------------------------------|-----------------------------|--------|
| Application No. 10/830,030-Conf. #7501 | Filing Date April 23, 2004 | Examiner S. J. Mottola | | Art Unit 2817 | |
| Applicant(s): Hong Teuk KIM | | | | | |
| Invention: POWER AMPLIFIER | | | | | |
| MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 20 | - 20 = | | x | |
| Independent Claims | 5 | - 3 = | 2 | x 200.00 | 400.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 400.00 |
| <input checked="" type="checkbox"/> Large Entity | | | <input type="checkbox"/> Small Entity | | |
| <input type="checkbox"/> No additional fee is required for this amendment. | | | | | |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____ A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> A check in the amount of \$ 400.00 to cover the filing fee is enclosed. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> Credit any overpayment. | | | | | |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | | |
|  | | | Dated: October 26, 2005 | | |
| Esther H. Chong Attorney Reg. No.: 40,953 | | | | | |
| BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000 | | | | | |



Docket No.: 0465-1173PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hong Teuk KIM

Application No.: 10/830,030

Confirmation No.: 007501

Filed: April 23, 2004

Art Unit: 2817

For: POWER AMPLIFIER

Examiner: S. J. Mottola

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated August 11, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Abstract begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 10 of this paper.

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| | 10/27/2005 | MDAMTE1 | 00000110 | 10830030 |
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